

ABSTRACT OF DISCLOSURE

[The invention relates to a] A method and a circuit for the digital correction of [the] a frequency of a signal, especially for use in a transmitter/receiver circuit [. For] include [the correction of the frequency of a complex digital signal, the] rotating a signal "pointer" (i_0, q_0) [is rotated, by means of the] using a CORDIC algorithm, through a predetermined angle in [the] a complex I/Q plane corresponding to a correction frequency. The CORDIC algorithm [has] includes micro-rotation blocks [(11-13)] corresponding to [its] N stages, and [also] a character table [(14)] and a register [(31)].